

**Amendments to the Specification:**

Please replace the present title with the following rewritten title:

**AIR TRANSPORTER-CONDITIONER WITH PARTICULATE DETECTION TREATMENT  
DEVICE HAVING A SENSOR**

Please add the following new paragraph after paragraph [0001] on page 1:

**CROSS-REFERENCE TO RELATED APPLICATIONS**

This application relates to the following co-owned and co-pending applications:  
U.S. Patent Application No. 10/625,401, filed on July 23, 2002; U.S. Patent Application No. 90/007,276, filed October 29, 2004; U.S. Patent Application No. 11/041,926, filed January 21, 2005; U.S. Patent Application No. 11/091,243, filed March 28, 2005; U.S. Patent Application No. 10/978,891, filed November 1, 2004; U.S. Patent Application No. 10/405,193, filed April 1, 2003; U.S. Patent Application No. 11/062,057, filed February 18, 2005; U.S. Patent Application No. 11/003,516, filed December 3, 2004; U.S. Patent Application No. 11/071,779, filed March 3, 2005; U.S. Patent Application No. 10/994,869, filed November 22, 2004; U.S. Patent Application No. 11/007,556, filed December 8, 2004; U.S. Patent Application No. 11/003,894, filed December 3, 2004; U.S. Patent Application No. 11/003,752, filed December 3, 2004; U.S. Patent Application No. 10/791,561, filed March 2, 2004; U.S. Patent Application No. 11/006,344, filed December 7, 2004; U.S. Patent Application No. 10/074,209, filed February 12, 2002; U.S. Patent Application No. 10/023,460, filed December 13, 2001; U.S. Patent Application No. 10/379,966, filed March 5, 2003; U.S. Patent Application No. 10/685,182, filed October 14, 2003; U.S. Patent Application No. 10/944,016, filed September 17, 2004; U.S. Patent Application No. 10/795,934, filed March 8, 2004; U.S. Patent Application No. 10/435,289, filed May 9, 2003; U.S. Patent Application No. 11/064,797, filed February 24, 2005; U.S. Patent Application No. 11/003,034, filed December 3, 2004; U.S. Patent Application No. 11/007,734, filed December 8, 2004; U.S. Patent Application No. 11/003,671, filed December 3, 2004; U.S. Patent Application No. 11/003,035, filed December 3, 2004; U.S. Patent Application No. 11/007,395, filed December 8, 2004; U.S. Patent Application No. 10/074,827, filed February 12, 2002; U.S. Patent Application No. 10/876,495, filed June 25, 2004; U.S. Patent Application No. 10/809,923, filed March 25, 2004; U.S. Patent Application No. 11/062,173, filed February 18, 2005; U.S. Patent Application No. 11/004,397, filed December 3, 2004; U.S. Patent Application

No. 10/895,799, filed July 21, 2004; U.S. Patent Application No. 10/642,927, filed August 18, 2003; U.S. Patent Application No. 11/823,346, filed April 12, 2004; U.S. Patent Application No. 10/662,591, filed September 15, 2003; U.S. Patent Application No. 11/061,967, filed February 18, 2005; U.S. Patent Application No. 11/150,046, filed June 10, 2005; U.S. Patent Application No. 11/188,448, filed July 25, 2005; U.S. Patent Application No. 60/777,943, filed February 25, 2006; U.S. Patent Application No. 11/293,538, filed December 2, 2005; U.S. Patent Application No. 11/338,974, filed January 25, 2006; U.S. Patent Application No. 10/267,006 filed October 8, 2002; U.S. Patent Application No. 11/457,396, filed July 13, 2006; and U.S. Patent Application No. 11/464,139, filed August 11, 2006.